



Making Virginia's Technology Accessible

Four New Classes to Support Virginia's Information Technology Goals!



An accessible and universal design approach to technology is critical to State agencies and schools wishing to serve individuals with disabilities, which are one of the largest and fastest growing minority groups throughout the world.

In Virginia, VITA and DRS have launched an energetic effort to encourage compliance to the ***Virginia IT Accessibility Standard*** for all technology procurements throughout the Commonwealth of Virginia.

- TEC-VA-003 Developing Your Virginia IT Accessibility Implementation Plan (Web and Non-Web)
- TEC-SW-002 Developing Accessible Software Applications
- TEC-SW-001 Developing Accessible Websites and Content
- TEC-SW-003 Using Voluntary Product Accessibility Templates (VPATs) in the IT Procurement Process to Acquire Accessible and Standards-Compliant Information Technology

Wednesday August 2, 2006 8:30-5:00 PM

TEC-SW-001 Developing Accessible Web Sites & Content

This full-day IT accessibility workshop will kick-off with a brief review of the Virginia IT Accessibility Standard and the themes covered in earlier workshops, then move directly into more technical training focused on developing and maintaining accessible websites and content. This exciting course is intended for program managers, project managers, IT department managers, webmasters and IT technical staff responsible for managing, developing or maintaining websites.

- The workshop will focus on the technical considerations dealing with navigation, keyboard controls, form labeling, table coding, plug-ins and

other practical implications and technologies important to developing fully accessible websites and web content. The methodology will be "This is the specific requirement; here is how you comply with it".

- Students will have access to classroom computers and the Internet.
- Best Practices for incorporating accessibility and compliance to the VA IT Accessibility Standard will be addressed as part of the course.
- A "live demo" illustrating the practical challenges experienced by users dependent on fully accessible IT will be provided during the class.
- Participants will be provided the knowledge, tools and "know how" to develop fully accessible websites and web content that meets both the requirements of the VA IT Accessibility Standard and the needs of your target audiences.

Course Location: ECPI Technical College, 4305 Cox Road, Glen Allen, VA 23060, www.ecpitech.edu

This full-day course is \$695.00 payable in advance by credit card, check or purchase order. Volume discounts of \$50 per student are available for 5 or more students.

Cancellation policy: Fees are not refundable. Students will receive a voucher for another class, good for one year from date of issue.

Tuesday August 15, 2006 8:30-5:00 PM
TEC-SW-002 Developing Accessible Software



This full-day IT accessibility workshop also kicks-off with a brief review of the Virginia IT Accessibility Standard, then moves directly into more technical training focused on developing accessible and standards-compliant software applications. This course is intended for program managers, project managers, IT department managers, webmasters, developers and IT technical staff responsible for managing, developing or maintaining accessible software applications.

- This course will begin with a brief review of the practical implications of the Virginia IT Accessibility Standard.
- The workshop will focus on the technical considerations dealing with handling of graphic objects, understanding "focus," interface elements, animation, use of color and other technical considerations (or alternatives) when developing accessible software applications. The methodology will be "This is the specific requirement; here is how you comply with it."
- Students will have access to classroom computers and the Internet.
- Best Practices for incorporating accessibility and compliance to the VA IT Accessibility Standard will be addressed as part of the course

- A "live demo" illustrating the practical challenges experienced by users dependent on fully accessible IT will be provided during the class.
- Participants will be provided the knowledge, tools and "know how" to develop fully accessible software applications that meet both the requirements of the VA IT Accessibility Standard and the needs of your target audiences.

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Wednesday, August 16, 2006 8:30-12:30 PM



TEC-VA-003 Developing Your Web IT Accessibility Implementation Plan

This half-day course will kick-off with a brief review of the practical implications of the Virginia IT Accessibility Standard. The exciting course is intended for program managers, project managers, procurement officers and IT department managers responsible for developing or procuring IT products and services.

- Brief review of the Virginia IT Accessibility Standard.
- Highlight the important considerations of your department or project plan as it pertains to accessibility for both your websites and your non-web IT products and services.
- Real-life examples of both web and non-web Accessibility Project Plans will be reviewed, along with interactive learning strategies.
- Participants will be provided the knowledge, tools and "know how" to develop IT accessibility implementation plans that will satisfy the web and non-web compliance requirements of the VA IT Accessibility Standard, as well as the needs of your users.

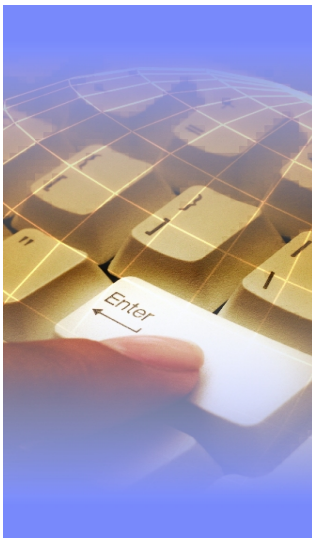
Course Materials will be provided to students on a fully accessible CD-ROM on the day of the class.

Course Location: ECPI Technical College, 4305 Cox Road, Glen Allen, VA 23060, www.ecpitech.edu

*This course is \$395 payable in advance by credit card, check or purchase order.
Volume discounts of \$50 per student are available for 5 or more students.
Cancellation policy: Fees are not refundable.*

Wednesday, August 16, 2006 1:00-5:00 PM

TEC-SW-003 Using Voluntary Product Accessibility Templates (VPATs) in the IT Procurement Process to Acquire Accessible and Section 508 Compliant Information Technology



This is a fast paced, comprehensive course focusing on the relevance and use of VPATs as they apply to IT procurement. VPATs can assist you in meeting IT accessibility compliance requirements such as Section 508, the business requirements of your organization and the accessibility needs of the end users of the IT products and services you specify or procure. The course is intended for procurement personnel, legal representatives, IT department managers, program managers and project managers responsible for specifying, developing or procuring IT on behalf of government agencies, corporations and educational institutions.

This training addresses:

- The history and current relevance of VPATs
- How VPATs support Section 508 and the IT procurement process
- How to encourage vendors to include VPATs with their offers
- How IT vendors perceive and prepare VPATs for government agencies
- Understanding how VPATs are organized
- Techniques & tips for analyzing VPAT data
- Excerpts of real life VPATs: “the good, the bad and the ugly”
- Techniques for determining which IT products or services are “most compliant to standards” based on review of multiple VPATS

Handouts will be provided on CDROM offering additional resources that procurement agents can access about VPATs, and a template that can be used for agency, commercial or educational institutions in procuring accessible and standards-compliant IT products and services.

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To register, call Mac McCuller, (804)-365-8476

Email mmcculler@tecaccess.net

Download the Registration Form and send it to Mac.

TecAccess Class Registration Form (A Word Document)



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